

Global Fire Retardant Finishing Agent Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G5F9FCF86E57EN.html>

Date: January 2026

Pages: 153

Price: US\$ 4,480.00 (Single User License)

ID: G5F9FCF86E57EN

Abstracts

The global Fire Retardant Finishing Agent market size is expected to reach \$ 747 million by 2032, rising at a market growth of 3.8% CAGR during the forecast period (2026-2032).

Fire Retardant Finishing Agents are chemical preparations applied to textiles to reduce ignition propensity, slow flame spread, and limit heat and smoke generation, helping fabrics meet flammability regulations and end-use specifications. They are typically supplied as aqueous concentrates or dispersions and used in standardized finishing routes such as pad-dry-cure, exhaustion, foam application, and back-coating, depending on substrate and durability requirements. Upstream inputs include phosphorus- and nitrogen-based actives, inorganic synergists, polymeric binders, catalysts, and stabilizers; downstream users are textile finishers, coaters, and mills converting greige fabrics into compliance-ready materials for regulated environments. Procurement is commonly handled through annual framework supply with technical service support, supplemented by project-based qualification lots tied to specific standards and customer audits.

In the current market, global production is around 160,000 tonnes, with an average selling price of about 3,600 USD per tonne on an EXW basis. Demand is structurally driven by occupational safety requirements, contract furnishing specifications, and transport interior standards, where compliance and repeatability outweigh lowest-cost sourcing. Typical buying decisions are governed by pass/fail testing (after-flame, afterglow, char length, smoke and toxicity regimes where applicable), wash durability expectations, and processing compatibility with mill equipment. Industry gross margin is estimated at 28 percent, supported by formulation know-how, application engineering, regulatory documentation, and customer qualification inertia rather than by raw-material scale alone.

Supplier structure is moderately fragmented: Top 5 suppliers control approximately 40

percent of global revenue CR5, reflecting the coexistence of global textile-chemical groups and many regional finishing-chemicals manufacturers, especially in Asia. The demand center of gravity is Asia-Pacific, led by China's large finishing capacity and export-oriented textile manufacturing base, while Europe remains influential due to stringent chemical compliance expectations and high-value technical textile conversion. From 2026 to 2032, the key trend is a shift toward halogen-free systems, lower-formaldehyde routes, and coatings that balance flame performance with hand feel, durability, and evolving chemical restrictions; digital process control and data-driven recipe optimization increasingly support consistent compliance at lower add-on. The main bottlenecks are performance-comfort trade-offs, durability under repeated laundering or abrasion, and the need to re-qualify formulations as regulatory lists and customer restricted-substance requirements tighten.

This report studies the global Fire Retardant Finishing Agent production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Fire Retardant Finishing Agent and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Fire Retardant Finishing Agent that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Fire Retardant Finishing Agent total production and demand, 2021-2032, (Kiloton)

Global Fire Retardant Finishing Agent total production value, 2021-2032, (USD Million)

Global Fire Retardant Finishing Agent production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Kiloton), (based on production site)

Global Fire Retardant Finishing Agent consumption by region & country, CAGR, 2021-2032 & (Kiloton)

U.S. VS China: Fire Retardant Finishing Agent domestic production, consumption, key domestic manufacturers and share

Global Fire Retardant Finishing Agent production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Kiloton)

Global Fire Retardant Finishing Agent production by Fixation Mode, production, value, CAGR, 2021-2032, (USD Million) & (Kiloton)

Global Fire Retardant Finishing Agent production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Kiloton)

This report profiles key players in the global Fire Retardant Finishing Agent market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Archroma, Huntsman, Rudolf Group,

Tanatex Chemicals, CHT Group, NICCA Chemical, Devan Chemicals, Clariant, ICL, Italmatch Chemicals, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Fire Retardant Finishing Agent market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Kiloton) and average price (US\$/Ton) by manufacturer, by Fixation Mode, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Fire Retardant Finishing Agent Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Fire Retardant Finishing Agent Market, Segmentation by Fixation Mode:

Reactive Durable Finish

Additive Durable Coating

Non-Durable Additive Finish

Inorganic Intumescent System

Hybrid System

Global Fire Retardant Finishing Agent Market, Segmentation by Processing Method:

Pad Dry Cure

Exhaustion

Back Coating

Foam Application

Spray Impregnation

Global Fire Retardant Finishing Agent Market, Segmentation by Substrate Focus:

Cellulosic Textiles

Polyester Textiles

Polyamide Textiles

Blended Textiles

Nonwovens

Global Fire Retardant Finishing Agent Market, Segmentation by Application:

Protective Workwear

Home Furnishings

Transportation Interiors

Public Space Textiles

Industrial Textiles

Technical Nonwovens

Companies Profiled:

Archroma

Huntsman

Rudolf Group

Tanatex Chemicals

CHT Group

NICCA Chemical

Devan Chemicals

Clariant

ICL

Italmatch Chemicals

Lanxess

Albemarle

Thor Group

Nofia

Zhejiang Transfar Chemical Group

Shandong Zhongkang New Material

Dymatic

MySunBio

Key Questions Answered:

1. How big is the global Fire Retardant Finishing Agent market?
2. What is the demand of the global Fire Retardant Finishing Agent market?
3. What is the year over year growth of the global Fire Retardant Finishing Agent market?
4. What is the production and production value of the global Fire Retardant Finishing Agent market?
5. Who are the key producers in the global Fire Retardant Finishing Agent market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Fire Retardant Finishing Agent Introduction
- 1.2 World Fire Retardant Finishing Agent Supply & Forecast
 - 1.2.1 World Fire Retardant Finishing Agent Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Fire Retardant Finishing Agent Production (2021-2032)
 - 1.2.3 World Fire Retardant Finishing Agent Pricing Trends (2021-2032)
- 1.3 World Fire Retardant Finishing Agent Production by Region (Based on Production Site)
 - 1.3.1 World Fire Retardant Finishing Agent Production Value by Region (2021-2032)
 - 1.3.2 World Fire Retardant Finishing Agent Production by Region (2021-2032)
 - 1.3.3 World Fire Retardant Finishing Agent Average Price by Region (2021-2032)
 - 1.3.4 North America Fire Retardant Finishing Agent Production (2021-2032)
 - 1.3.5 Europe Fire Retardant Finishing Agent Production (2021-2032)
 - 1.3.6 China Fire Retardant Finishing Agent Production (2021-2032)
 - 1.3.7 Japan Fire Retardant Finishing Agent Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Fire Retardant Finishing Agent Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Fire Retardant Finishing Agent Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Fire Retardant Finishing Agent Demand (2021-2032)
- 2.2 World Fire Retardant Finishing Agent Consumption by Region
 - 2.2.1 World Fire Retardant Finishing Agent Consumption by Region (2021-2026)
 - 2.2.2 World Fire Retardant Finishing Agent Consumption Forecast by Region (2027-2032)
- 2.3 United States Fire Retardant Finishing Agent Consumption (2021-2032)
- 2.4 China Fire Retardant Finishing Agent Consumption (2021-2032)
- 2.5 Europe Fire Retardant Finishing Agent Consumption (2021-2032)
- 2.6 Japan Fire Retardant Finishing Agent Consumption (2021-2032)
- 2.7 South Korea Fire Retardant Finishing Agent Consumption (2021-2032)
- 2.8 ASEAN Fire Retardant Finishing Agent Consumption (2021-2032)
- 2.9 India Fire Retardant Finishing Agent Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Fire Retardant Finishing Agent Production Value by Manufacturer (2021-2026)
- 3.2 World Fire Retardant Finishing Agent Production by Manufacturer (2021-2026)
- 3.3 World Fire Retardant Finishing Agent Average Price by Manufacturer (2021-2026)
- 3.4 Fire Retardant Finishing Agent Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Fire Retardant Finishing Agent Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Fire Retardant Finishing Agent in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Fire Retardant Finishing Agent in 2025
- 3.6 Fire Retardant Finishing Agent Market: Overall Company Footprint Analysis
 - 3.6.1 Fire Retardant Finishing Agent Market: Region Footprint
 - 3.6.2 Fire Retardant Finishing Agent Market: Company Product Type Footprint
 - 3.6.3 Fire Retardant Finishing Agent Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Fire Retardant Finishing Agent Production Value Comparison
 - 4.1.1 United States VS China: Fire Retardant Finishing Agent Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Fire Retardant Finishing Agent Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Fire Retardant Finishing Agent Production Comparison
 - 4.2.1 United States VS China: Fire Retardant Finishing Agent Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Fire Retardant Finishing Agent Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Fire Retardant Finishing Agent Consumption Comparison
 - 4.3.1 United States VS China: Fire Retardant Finishing Agent Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Fire Retardant Finishing Agent Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based Fire Retardant Finishing Agent Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Fire Retardant Finishing Agent Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Fire Retardant Finishing Agent Production Value (2021-2026)

4.4.3 United States Based Manufacturers Fire Retardant Finishing Agent Production (2021-2026)

4.5 China Based Fire Retardant Finishing Agent Manufacturers and Market Share

4.5.1 China Based Fire Retardant Finishing Agent Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Fire Retardant Finishing Agent Production Value (2021-2026)

4.5.3 China Based Manufacturers Fire Retardant Finishing Agent Production (2021-2026)

4.6 Rest of World Based Fire Retardant Finishing Agent Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Fire Retardant Finishing Agent Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Fire Retardant Finishing Agent Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Fire Retardant Finishing Agent Production (2021-2026)

5 MARKET ANALYSIS BY FIXATION MODE

5.1 World Fire Retardant Finishing Agent Market Size Overview by Fixation Mode: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Fixation Mode

5.2.1 Reactive Durable Finish

5.2.2 Additive Durable Coating

5.2.3 Non-Durable Additive Finish

5.2.4 Inorganic Intumescent System

5.2.5 Hybrid System

5.3 Market Segment by Fixation Mode

5.3.1 World Fire Retardant Finishing Agent Production by Fixation Mode (2021-2032)

5.3.2 World Fire Retardant Finishing Agent Production Value by Fixation Mode (2021-2032)

5.3.3 World Fire Retardant Finishing Agent Average Price by Fixation Mode

(2021-2032)

6 MARKET ANALYSIS BY PROCESSING METHOD

6.1 World Fire Retardant Finishing Agent Market Size Overview by Processing Method:
2021 VS 2025 VS 2032

6.2 Segment Introduction by Processing Method

6.2.1 Pad Dry Cure

6.2.2 Exhaustion

6.2.3 Back Coating

6.2.4 Foam Application

6.2.5 Spray Impregnation

6.3 Market Segment by Processing Method

6.3.1 World Fire Retardant Finishing Agent Production by Processing Method
(2021-2032)

6.3.2 World Fire Retardant Finishing Agent Production Value by Processing Method
(2021-2032)

6.3.3 World Fire Retardant Finishing Agent Average Price by Processing Method
(2021-2032)

7 MARKET ANALYSIS BY SUBSTRATE FOCUS

7.1 World Fire Retardant Finishing Agent Market Size Overview by Substrate Focus:
2021 VS 2025 VS 2032

7.2 Segment Introduction by Substrate Focus

7.2.1 Cellulosic Textiles

7.2.2 Polyester Textiles

7.2.3 Polyamide Textiles

7.2.4 Blended Textiles

7.2.5 Nonwovens

7.3 Market Segment by Substrate Focus

7.3.1 World Fire Retardant Finishing Agent Production by Substrate Focus
(2021-2032)

7.3.2 World Fire Retardant Finishing Agent Production Value by Substrate Focus
(2021-2032)

7.3.3 World Fire Retardant Finishing Agent Average Price by Substrate Focus
(2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Fire Retardant Finishing Agent Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Protective Workwear

8.2.2 Home Furnishings

8.2.3 Transportation Interiors

8.2.4 Public Space Textiles

8.2.5 Industrial Textiles

8.2.6 Technical Nonwovens

8.3 Market Segment by Application

8.3.1 World Fire Retardant Finishing Agent Production by Application (2021-2032)

8.3.2 World Fire Retardant Finishing Agent Production Value by Application (2021-2032)

8.3.3 World Fire Retardant Finishing Agent Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 Archroma

9.1.1 Archroma Details

9.1.2 Archroma Major Business

9.1.3 Archroma Fire Retardant Finishing Agent Product and Services

9.1.4 Archroma Fire Retardant Finishing Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 Archroma Recent Developments/Updates

9.1.6 Archroma Competitive Strengths & Weaknesses

9.2 Huntsman

9.2.1 Huntsman Details

9.2.2 Huntsman Major Business

9.2.3 Huntsman Fire Retardant Finishing Agent Product and Services

9.2.4 Huntsman Fire Retardant Finishing Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 Huntsman Recent Developments/Updates

9.2.6 Huntsman Competitive Strengths & Weaknesses

9.3 Rudolf Group

9.3.1 Rudolf Group Details

9.3.2 Rudolf Group Major Business

9.3.3 Rudolf Group Fire Retardant Finishing Agent Product and Services

9.3.4 Rudolf Group Fire Retardant Finishing Agent Production, Price, Value, Gross

Margin and Market Share (2021-2026)

9.3.5 Rudolf Group Recent Developments/Updates

9.3.6 Rudolf Group Competitive Strengths & Weaknesses

9.4 Tanatex Chemicals

9.4.1 Tanatex Chemicals Details

9.4.2 Tanatex Chemicals Major Business

9.4.3 Tanatex Chemicals Fire Retardant Finishing Agent Product and Services

9.4.4 Tanatex Chemicals Fire Retardant Finishing Agent Production, Price, Value, Gross

Margin and Market Share (2021-2026)

9.4.5 Tanatex Chemicals Recent Developments/Updates

9.4.6 Tanatex Chemicals Competitive Strengths & Weaknesses

9.5 CHT Group

9.5.1 CHT Group Details

9.5.2 CHT Group Major Business

9.5.3 CHT Group Fire Retardant Finishing Agent Product and Services

9.5.4 CHT Group Fire Retardant Finishing Agent Production, Price, Value, Gross

Margin and Market Share (2021-2026)

9.5.5 CHT Group Recent Developments/Updates

9.5.6 CHT Group Competitive Strengths & Weaknesses

9.6 NICCA Chemical

9.6.1 NICCA Chemical Details

9.6.2 NICCA Chemical Major Business

9.6.3 NICCA Chemical Fire Retardant Finishing Agent Product and Services

9.6.4 NICCA Chemical Fire Retardant Finishing Agent Production, Price, Value, Gross

Margin and Market Share (2021-2026)

9.6.5 NICCA Chemical Recent Developments/Updates

9.6.6 NICCA Chemical Competitive Strengths & Weaknesses

9.7 Devan Chemicals

9.7.1 Devan Chemicals Details

9.7.2 Devan Chemicals Major Business

9.7.3 Devan Chemicals Fire Retardant Finishing Agent Product and Services

9.7.4 Devan Chemicals Fire Retardant Finishing Agent Production, Price, Value, Gross

Margin and Market Share (2021-2026)

9.7.5 Devan Chemicals Recent Developments/Updates

9.7.6 Devan Chemicals Competitive Strengths & Weaknesses

9.8 Clariant

9.8.1 Clariant Details

9.8.2 Clariant Major Business

9.8.3 Clariant Fire Retardant Finishing Agent Product and Services

9.8.4 Clariant Fire Retardant Finishing Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.8.5 Clariant Recent Developments/Updates

9.8.6 Clariant Competitive Strengths & Weaknesses

9.9 ICL

9.9.1 ICL Details

9.9.2 ICL Major Business

9.9.3 ICL Fire Retardant Finishing Agent Product and Services

9.9.4 ICL Fire Retardant Finishing Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.9.5 ICL Recent Developments/Updates

9.9.6 ICL Competitive Strengths & Weaknesses

9.10 Italmatch Chemicals

9.10.1 Italmatch Chemicals Details

9.10.2 Italmatch Chemicals Major Business

9.10.3 Italmatch Chemicals Fire Retardant Finishing Agent Product and Services

9.10.4 Italmatch Chemicals Fire Retardant Finishing Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.10.5 Italmatch Chemicals Recent Developments/Updates

9.10.6 Italmatch Chemicals Competitive Strengths & Weaknesses

9.11 Lanxess

9.11.1 Lanxess Details

9.11.2 Lanxess Major Business

9.11.3 Lanxess Fire Retardant Finishing Agent Product and Services

9.11.4 Lanxess Fire Retardant Finishing Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.11.5 Lanxess Recent Developments/Updates

9.11.6 Lanxess Competitive Strengths & Weaknesses

9.12 Albemarle

9.12.1 Albemarle Details

9.12.2 Albemarle Major Business

9.12.3 Albemarle Fire Retardant Finishing Agent Product and Services

9.12.4 Albemarle Fire Retardant Finishing Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.12.5 Albemarle Recent Developments/Updates

9.12.6 Albemarle Competitive Strengths & Weaknesses

9.13 Thor Group

9.13.1 Thor Group Details

9.13.2 Thor Group Major Business

- 9.13.3 Thor Group Fire Retardant Finishing Agent Product and Services
- 9.13.4 Thor Group Fire Retardant Finishing Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.13.5 Thor Group Recent Developments/Updates
- 9.13.6 Thor Group Competitive Strengths & Weaknesses
- 9.14 Nofia
 - 9.14.1 Nofia Details
 - 9.14.2 Nofia Major Business
 - 9.14.3 Nofia Fire Retardant Finishing Agent Product and Services
 - 9.14.4 Nofia Fire Retardant Finishing Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.14.5 Nofia Recent Developments/Updates
 - 9.14.6 Nofia Competitive Strengths & Weaknesses
- 9.15 Zhejiang Transfar Chemical Group
 - 9.15.1 Zhejiang Transfar Chemical Group Details
 - 9.15.2 Zhejiang Transfar Chemical Group Major Business
 - 9.15.3 Zhejiang Transfar Chemical Group Fire Retardant Finishing Agent Product and Services
 - 9.15.4 Zhejiang Transfar Chemical Group Fire Retardant Finishing Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.15.5 Zhejiang Transfar Chemical Group Recent Developments/Updates
 - 9.15.6 Zhejiang Transfar Chemical Group Competitive Strengths & Weaknesses
- 9.16 Shandong Zhongkang New Material
 - 9.16.1 Shandong Zhongkang New Material Details
 - 9.16.2 Shandong Zhongkang New Material Major Business
 - 9.16.3 Shandong Zhongkang New Material Fire Retardant Finishing Agent Product and Services
 - 9.16.4 Shandong Zhongkang New Material Fire Retardant Finishing Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.16.5 Shandong Zhongkang New Material Recent Developments/Updates
 - 9.16.6 Shandong Zhongkang New Material Competitive Strengths & Weaknesses
- 9.17 Dymatic
 - 9.17.1 Dymatic Details
 - 9.17.2 Dymatic Major Business
 - 9.17.3 Dymatic Fire Retardant Finishing Agent Product and Services
 - 9.17.4 Dymatic Fire Retardant Finishing Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.17.5 Dymatic Recent Developments/Updates
 - 9.17.6 Dymatic Competitive Strengths & Weaknesses

9.18 MySunBio

9.18.1 MySunBio Details

9.18.2 MySunBio Major Business

9.18.3 MySunBio Fire Retardant Finishing Agent Product and Services

9.18.4 MySunBio Fire Retardant Finishing Agent Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.18.5 MySunBio Recent Developments/Updates

9.18.6 MySunBio Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Fire Retardant Finishing Agent Industry Chain

10.2 Fire Retardant Finishing Agent Upstream Analysis

10.2.1 Fire Retardant Finishing Agent Core Raw Materials

10.2.2 Main Manufacturers of Fire Retardant Finishing Agent Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Fire Retardant Finishing Agent Production Mode

10.6 Fire Retardant Finishing Agent Procurement Model

10.7 Fire Retardant Finishing Agent Industry Sales Model and Sales Channels

10.7.1 Fire Retardant Finishing Agent Sales Model

10.7.2 Fire Retardant Finishing Agent Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. World Fire Retardant Finishing Agent Production Value by Region (2021, 2025 and 2032) & (USD Million)
- Table 2. World Fire Retardant Finishing Agent Production Value by Region (2021-2026) & (USD Million)
- Table 3. World Fire Retardant Finishing Agent Production Value by Region (2027-2032) & (USD Million)
- Table 4. World Fire Retardant Finishing Agent Production Value Market Share by Region (2021-2026)
- Table 5. World Fire Retardant Finishing Agent Production Value Market Share by Region (2027-2032)
- Table 6. World Fire Retardant Finishing Agent Production by Region (2021-2026) & (Kiloton)
- Table 7. World Fire Retardant Finishing Agent Production by Region (2027-2032) & (Kiloton)
- Table 8. World Fire Retardant Finishing Agent Production Market Share by Region (2021-2026)
- Table 9. World Fire Retardant Finishing Agent Production Market Share by Region (2027-2032)
- Table 10. World Fire Retardant Finishing Agent Average Price by Region (2021-2026) & (US\$/Ton)
- Table 11. World Fire Retardant Finishing Agent Average Price by Region (2027-2032) & (US\$/Ton)
- Table 12. Fire Retardant Finishing Agent Major Market Trends
- Table 13. World Fire Retardant Finishing Agent Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Kiloton)
- Table 14. World Fire Retardant Finishing Agent Consumption by Region (2021-2026) & (Kiloton)
- Table 15. World Fire Retardant Finishing Agent Consumption Forecast by Region (2027-2032) & (Kiloton)
- Table 16. World Fire Retardant Finishing Agent Production Value by Manufacturer (2021-2026) & (USD Million)
- Table 17. Production Value Market Share of Key Fire Retardant Finishing Agent Producers in 2025
- Table 18. World Fire Retardant Finishing Agent Production by Manufacturer (2021-2026) & (Kiloton)

Table 19. Production Market Share of Key Fire Retardant Finishing Agent Producers in 2025

Table 20. World Fire Retardant Finishing Agent Average Price by Manufacturer (2021-2026) & (US\$/Ton)

Table 21. Global Fire Retardant Finishing Agent Company Evaluation Quadrant

Table 22. World Fire Retardant Finishing Agent Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Fire Retardant Finishing Agent Production Site of Key Manufacturer

Table 24. Fire Retardant Finishing Agent Market: Company Product Type Footprint

Table 25. Fire Retardant Finishing Agent Market: Company Product Application Footprint

Table 26. Fire Retardant Finishing Agent Competitive Factors

Table 27. Fire Retardant Finishing Agent New Entrant and Capacity Expansion Plans

Table 28. Fire Retardant Finishing Agent Mergers & Acquisitions Activity

Table 29. United States VS China Fire Retardant Finishing Agent Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Fire Retardant Finishing Agent Production Comparison, (2021 & 2025 & 2032) & (Kiloton)

Table 31. United States VS China Fire Retardant Finishing Agent Consumption Comparison, (2021 & 2025 & 2032) & (Kiloton)

Table 32. United States Based Fire Retardant Finishing Agent Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Fire Retardant Finishing Agent Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Fire Retardant Finishing Agent Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Fire Retardant Finishing Agent Production (2021-2026) & (Kiloton)

Table 36. United States Based Manufacturers Fire Retardant Finishing Agent Production Market Share (2021-2026)

Table 37. China Based Fire Retardant Finishing Agent Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Fire Retardant Finishing Agent Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Fire Retardant Finishing Agent Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Fire Retardant Finishing Agent Production, (2021-2026) & (Kiloton)

Table 41. China Based Manufacturers Fire Retardant Finishing Agent Production Market Share (2021-2026)

Table 42. Rest of World Based Fire Retardant Finishing Agent Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Fire Retardant Finishing Agent Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Fire Retardant Finishing Agent Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Fire Retardant Finishing Agent Production, (2021-2026) & (Kiloton)

Table 46. Rest of World Based Manufacturers Fire Retardant Finishing Agent Production Market Share (2021-2026)

Table 47. World Fire Retardant Finishing Agent Production Value by Fixation Mode, (USD Million), 2021 & 2025 & 2032

Table 48. World Fire Retardant Finishing Agent Production by Fixation Mode (2021-2026) & (Kiloton)

Table 49. World Fire Retardant Finishing Agent Production by Fixation Mode (2027-2032) & (Kiloton)

Table 50. World Fire Retardant Finishing Agent Production Value by Fixation Mode (2021-2026) & (USD Million)

Table 51. World Fire Retardant Finishing Agent Production Value by Fixation Mode (2027-2032) & (USD Million)

Table 52. World Fire Retardant Finishing Agent Average Price by Fixation Mode (2021-2026) & (US\$/Ton)

Table 53. World Fire Retardant Finishing Agent Average Price by Fixation Mode (2027-2032) & (US\$/Ton)

Table 54. World Fire Retardant Finishing Agent Production Value by Processing Method, (USD Million), 2021 & 2025 & 2032

Table 55. World Fire Retardant Finishing Agent Production by Processing Method (2021-2026) & (Kiloton)

Table 56. World Fire Retardant Finishing Agent Production by Processing Method (2027-2032) & (Kiloton)

Table 57. World Fire Retardant Finishing Agent Production Value by Processing Method (2021-2026) & (USD Million)

Table 58. World Fire Retardant Finishing Agent Production Value by Processing Method (2027-2032) & (USD Million)

Table 59. World Fire Retardant Finishing Agent Average Price by Processing Method (2021-2026) & (US\$/Ton)

Table 60. World Fire Retardant Finishing Agent Average Price by Processing Method

(2027-2032) & (US\$/Ton)

Table 61. World Fire Retardant Finishing Agent Production Value by Substrate Focus, (USD Million), 2021 & 2025 & 2032

Table 62. World Fire Retardant Finishing Agent Production by Substrate Focus (2021-2026) & (Kiloton)

Table 63. World Fire Retardant Finishing Agent Production by Substrate Focus (2027-2032) & (Kiloton)

Table 64. World Fire Retardant Finishing Agent Production Value by Substrate Focus (2021-2026) & (USD Million)

Table 65. World Fire Retardant Finishing Agent Production Value by Substrate Focus (2027-2032) & (USD Million)

Table 66. World Fire Retardant Finishing Agent Average Price by Substrate Focus (2021-2026) & (US\$/Ton)

Table 67. World Fire Retardant Finishing Agent Average Price by Substrate Focus (2027-2032) & (US\$/Ton)

Table 68. World Fire Retardant Finishing Agent Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Fire Retardant Finishing Agent Production by Application (2021-2026) & (Kiloton)

Table 70. World Fire Retardant Finishing Agent Production by Application (2027-2032) & (Kiloton)

Table 71. World Fire Retardant Finishing Agent Production Value by Application (2021-2026) & (USD Million)

Table 72. World Fire Retardant Finishing Agent Production Value by Application (2027-2032) & (USD Million)

Table 73. World Fire Retardant Finishing Agent Average Price by Application (2021-2026) & (US\$/Ton)

Table 74. World Fire Retardant Finishing Agent Average Price by Application (2027-2032) & (US\$/Ton)

Table 75. Archroma Basic Information, Manufacturing Base and Competitors

Table 76. Archroma Major Business

Table 77. Archroma Fire Retardant Finishing Agent Product and Services

Table 78. Archroma Fire Retardant Finishing Agent Production (Kiloton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Archroma Recent Developments/Updates

Table 80. Archroma Competitive Strengths & Weaknesses

Table 81. Huntsman Basic Information, Manufacturing Base and Competitors

Table 82. Huntsman Major Business

- Table 83. Huntsman Fire Retardant Finishing Agent Product and Services
- Table 84. Huntsman Fire Retardant Finishing Agent Production (Kiloton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 85. Huntsman Recent Developments/Updates
- Table 86. Huntsman Competitive Strengths & Weaknesses
- Table 87. Rudolf Group Basic Information, Manufacturing Base and Competitors
- Table 88. Rudolf Group Major Business
- Table 89. Rudolf Group Fire Retardant Finishing Agent Product and Services
- Table 90. Rudolf Group Fire Retardant Finishing Agent Production (Kiloton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 91. Rudolf Group Recent Developments/Updates
- Table 92. Rudolf Group Competitive Strengths & Weaknesses
- Table 93. Tanatex Chemicals Basic Information, Manufacturing Base and Competitors
- Table 94. Tanatex Chemicals Major Business
- Table 95. Tanatex Chemicals Fire Retardant Finishing Agent Product and Services
- Table 96. Tanatex Chemicals Fire Retardant Finishing Agent Production (Kiloton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 97. Tanatex Chemicals Recent Developments/Updates
- Table 98. Tanatex Chemicals Competitive Strengths & Weaknesses
- Table 99. CHT Group Basic Information, Manufacturing Base and Competitors
- Table 100. CHT Group Major Business
- Table 101. CHT Group Fire Retardant Finishing Agent Product and Services
- Table 102. CHT Group Fire Retardant Finishing Agent Production (Kiloton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 103. CHT Group Recent Developments/Updates
- Table 104. CHT Group Competitive Strengths & Weaknesses
- Table 105. NICCA Chemical Basic Information, Manufacturing Base and Competitors
- Table 106. NICCA Chemical Major Business
- Table 107. NICCA Chemical Fire Retardant Finishing Agent Product and Services
- Table 108. NICCA Chemical Fire Retardant Finishing Agent Production (Kiloton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 109. NICCA Chemical Recent Developments/Updates
- Table 110. NICCA Chemical Competitive Strengths & Weaknesses
- Table 111. Devan Chemicals Basic Information, Manufacturing Base and Competitors

Table 112. Devan Chemicals Major Business

Table 113. Devan Chemicals Fire Retardant Finishing Agent Product and Services

Table 114. Devan Chemicals Fire Retardant Finishing Agent Production (Kiloton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. Devan Chemicals Recent Developments/Updates

Table 116. Devan Chemicals Competitive Strengths & Weaknesses

Table 117. Clariant Basic Information, Manufacturing Base and Competitors

Table 118. Clariant Major Business

Table 119. Clariant Fire Retardant Finishing Agent Product and Services

Table 120. Clariant Fire Retardant Finishing Agent Production (Kiloton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. Clariant Recent Developments/Updates

Table 122. Clariant Competitive Strengths & Weaknesses

Table 123. ICL Basic Information, Manufacturing Base and Competitors

Table 124. ICL Major Business

Table 125. ICL Fire Retardant Finishing Agent Product and Services

Table 126. ICL Fire Retardant Finishing Agent Production (Kiloton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. ICL Recent Developments/Updates

Table 128. ICL Competitive Strengths & Weaknesses

Table 129. Italmatch Chemicals Basic Information, Manufacturing Base and Competitors

Table 130. Italmatch Chemicals Major Business

Table 131. Italmatch Chemicals Fire Retardant Finishing Agent Product and Services

Table 132. Italmatch Chemicals Fire Retardant Finishing Agent Production (Kiloton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. Italmatch Chemicals Recent Developments/Updates

Table 134. Italmatch Chemicals Competitive Strengths & Weaknesses

Table 135. Lanxess Basic Information, Manufacturing Base and Competitors

Table 136. Lanxess Major Business

Table 137. Lanxess Fire Retardant Finishing Agent Product and Services

Table 138. Lanxess Fire Retardant Finishing Agent Production (Kiloton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. Lanxess Recent Developments/Updates

Table 140. Lanxess Competitive Strengths & Weaknesses

Table 141. Albemarle Basic Information, Manufacturing Base and Competitors

Table 142. Albemarle Major Business

Table 143. Albemarle Fire Retardant Finishing Agent Product and Services

Table 144. Albemarle Fire Retardant Finishing Agent Production (Kiloton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. Albemarle Recent Developments/Updates

Table 146. Albemarle Competitive Strengths & Weaknesses

Table 147. Thor Group Basic Information, Manufacturing Base and Competitors

Table 148. Thor Group Major Business

Table 149. Thor Group Fire Retardant Finishing Agent Product and Services

Table 150. Thor Group Fire Retardant Finishing Agent Production (Kiloton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 151. Thor Group Recent Developments/Updates

Table 152. Thor Group Competitive Strengths & Weaknesses

Table 153. Nofia Basic Information, Manufacturing Base and Competitors

Table 154. Nofia Major Business

Table 155. Nofia Fire Retardant Finishing Agent Product and Services

Table 156. Nofia Fire Retardant Finishing Agent Production (Kiloton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 157. Nofia Recent Developments/Updates

Table 158. Nofia Competitive Strengths & Weaknesses

Table 159. Zhejiang Transfar Chemical Group Basic Information, Manufacturing Base and Competitors

Table 160. Zhejiang Transfar Chemical Group Major Business

Table 161. Zhejiang Transfar Chemical Group Fire Retardant Finishing Agent Product and Services

Table 162. Zhejiang Transfar Chemical Group Fire Retardant Finishing Agent Production (Kiloton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 163. Zhejiang Transfar Chemical Group Recent Developments/Updates

Table 164. Zhejiang Transfar Chemical Group Competitive Strengths & Weaknesses

Table 165. Shandong Zhongkang New Material Basic Information, Manufacturing Base and Competitors

Table 166. Shandong Zhongkang New Material Major Business

Table 167. Shandong Zhongkang New Material Fire Retardant Finishing Agent Product and Services

Table 168. Shandong Zhongkang New Material Fire Retardant Finishing Agent

Production (Kiloton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 169. Shandong Zhongkang New Material Recent Developments/Updates

Table 170. Shandong Zhongkang New Material Competitive Strengths & Weaknesses

Table 171. Dymatic Basic Information, Manufacturing Base and Competitors

Table 172. Dymatic Major Business

Table 173. Dymatic Fire Retardant Finishing Agent Product and Services

Table 174. Dymatic Fire Retardant Finishing Agent Production (Kiloton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 175. Dymatic Recent Developments/Updates

Table 176. Dymatic Competitive Strengths & Weaknesses

Table 177. MySunBio Basic Information, Manufacturing Base and Competitors

Table 178. MySunBio Major Business

Table 179. MySunBio Fire Retardant Finishing Agent Product and Services

Table 180. MySunBio Fire Retardant Finishing Agent Production (Kiloton), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 181. MySunBio Recent Developments/Updates

Table 182. MySunBio Competitive Strengths & Weaknesses

Table 183. Global Key Players of Fire Retardant Finishing Agent Upstream (Raw Materials)

Table 184. Global Fire Retardant Finishing Agent Typical Customers

Table 185. Fire Retardant Finishing Agent Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Fire Retardant Finishing Agent Picture

Figure 2. World Fire Retardant Finishing Agent Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Fire Retardant Finishing Agent Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Fire Retardant Finishing Agent Production (2021-2032) & (Kiloton)

Figure 5. World Fire Retardant Finishing Agent Average Price (2021-2032) & (US\$/Ton)

Figure 6. World Fire Retardant Finishing Agent Production Value Market Share by Region (2021-2032)

Figure 7. World Fire Retardant Finishing Agent Production Market Share by Region (2021-2032)

Figure 8. North America Fire Retardant Finishing Agent Production (2021-2032) & (Kiloton)

Figure 9. Europe Fire Retardant Finishing Agent Production (2021-2032) & (Kiloton)

Figure 10. China Fire Retardant Finishing Agent Production (2021-2032) & (Kiloton)

Figure 11. Japan Fire Retardant Finishing Agent Production (2021-2032) & (Kiloton)

Figure 12. Fire Retardant Finishing Agent Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Fire Retardant Finishing Agent Consumption (2021-2032) & (Kiloton)

Figure 15. World Fire Retardant Finishing Agent Consumption Market Share by Region (2021-2032)

Figure 16. United States Fire Retardant Finishing Agent Consumption (2021-2032) & (Kiloton)

Figure 17. China Fire Retardant Finishing Agent Consumption (2021-2032) & (Kiloton)

Figure 18. Europe Fire Retardant Finishing Agent Consumption (2021-2032) & (Kiloton)

Figure 19. Japan Fire Retardant Finishing Agent Consumption (2021-2032) & (Kiloton)

Figure 20. South Korea Fire Retardant Finishing Agent Consumption (2021-2032) & (Kiloton)

Figure 21. ASEAN Fire Retardant Finishing Agent Consumption (2021-2032) & (Kiloton)

Figure 22. India Fire Retardant Finishing Agent Consumption (2021-2032) & (Kiloton)

Figure 23. Producer Shipments of Fire Retardant Finishing Agent by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Fire Retardant Finishing Agent Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Fire Retardant Finishing Agent Markets in 2025

Agent Markets in 2025

Figure 26. United States VS China: Fire Retardant Finishing Agent Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Fire Retardant Finishing Agent Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Fire Retardant Finishing Agent Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Fire Retardant Finishing Agent Production Market Share 2025

Figure 30. China Based Manufacturers Fire Retardant Finishing Agent Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Fire Retardant Finishing Agent Production Market Share 2025

Figure 32. World Fire Retardant Finishing Agent Production Value by Fixation Mode, (USD Million), 2021 & 2025 & 2032

Figure 33. World Fire Retardant Finishing Agent Production Value Market Share by Fixation Mode in 2025

Figure 34. Reactive Durable Finish

Figure 35. Additive Durable Coating

Figure 36. Non-Durable Additive Finish

Figure 37. Inorganic Intumescent System

Figure 38. Hybrid System

Figure 39. World Fire Retardant Finishing Agent Production Market Share by Fixation Mode (2021-2032)

Figure 40. World Fire Retardant Finishing Agent Production Value Market Share by Fixation Mode (2021-2032)

Figure 41. World Fire Retardant Finishing Agent Average Price by Fixation Mode (2021-2032) & (US\$/Ton)

Figure 42. World Fire Retardant Finishing Agent Production Value by Processing Method, (USD Million), 2021 & 2025 & 2032

Figure 43. World Fire Retardant Finishing Agent Production Value Market Share by Processing Method in 2025

Figure 44. Pad Dry Cure

Figure 45. Exhaustion

Figure 46. Back Coating

Figure 47. Foam Application

Figure 48. Spray Impregnation

Figure 49. World Fire Retardant Finishing Agent Production Market Share by Processing Method (2021-2032)

Figure 50. World Fire Retardant Finishing Agent Production Value Market Share by Processing Method (2021-2032)

Figure 51. World Fire Retardant Finishing Agent Average Price by Processing Method (2021-2032) & (US\$/Ton)

Figure 52. World Fire Retardant Finishing Agent Production Value by Substrate Focus, (USD Million), 2021 & 2025 & 2032

Figure 53. World Fire Retardant Finishing Agent Production Value Market Share by Substrate Focus in 2025

Figure 54. Cellulosic Textiles

Figure 55. Polyester Textiles

Figure 56. Polyamide Textiles

Figure 57. Blended Textiles

Figure 58. Nonwovens

Figure 59. World Fire Retardant Finishing Agent Production Market Share by Substrate Focus (2021-2032)

Figure 60. World Fire Retardant Finishing Agent Production Value Market Share by Substrate Focus (2021-2032)

Figure 61. World Fire Retardant Finishing Agent Average Price by Substrate Focus (2021-2032) & (US\$/Ton)

Figure 62. World Fire Retardant Finishing Agent Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 63. World Fire Retardant Finishing Agent Production Value Market Share by Application in 2025

Figure 64. Protective Workwear

Figure 65. Home Furnishings

Figure 66. Transportation Interiors

Figure 67. Public Space Textiles

Figure 68. Industrial Textiles

Figure 69. Technical Nonwovens

Figure 70. World Fire Retardant Finishing Agent Production Market Share by Application (2021-2032)

Figure 71. World Fire Retardant Finishing Agent Production Value Market Share by Application (2021-2032)

Figure 72. World Fire Retardant Finishing Agent Average Price by Application (2021-2032) & (US\$/Ton)

Figure 73. Fire Retardant Finishing Agent Industry Chain

Figure 74. Fire Retardant Finishing Agent Procurement Model

Figure 75. Fire Retardant Finishing Agent Sales Model

Figure 76. Fire Retardant Finishing Agent Sales Channels, Direct Sales, and

Distribution

Figure 77. Methodology

Figure 78. Research Process and Data Source

I would like to order

Product name: Global Fire Retardant Finishing Agent Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G5F9FCF86E57EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G5F9FCF86E57EN.html>